

MARKETPLACE

For Recycling Commodities

Kentucky Recycling and Marketing Assistance

Vol. 14, No. 2 August 2008

ALUMINUM CANS

Aluminum can recycling in the United States made the largest gain in 10 years last year. The recycling rate was 53.8 percent with 54 billion cans collected in 2007. That's 2.2 percent more used beverage containers (UBCs) than was collected in 2006. Slightly more than 34 cans equal one pound. The cans recycled in 2007 conserved the energy equivalent of more than 15 million barrels of oil.

Many allied to UBC recycling are promoting it, including the Curbside Value Partnership (CVP), currently working in more than 40 communities. Those communities have increased can recycling by an average of 22 percent in volume and 20 percent in participation. The CVP has free radio PSAs that it will customize and a Recycling Communicator's Toolbox. To order a PSA or the toolkit, go to the CVP Web site at www.recyclecurbside.org.

KENTUCKY RECYCLING – 2007

Kentuckians recycled 50,035 more tons of common household items in 2007 compared to 2006, including cardboard, glass, newspaper, mixed residential and office paper, PET and HDPE plastic, steel and aluminum cans. Cardboard collection increased almost 25 percent, accounting for 32,000 tons of the overall increase. Other big increases in 2007 include mixed residential paper, 13,000 tons more, and newspaper, 8,000 tons more. Aluminum can collection fell by more than 7,000 tons in 2007 when prices have been at historic highs during both 2006 and 2007.

Ferrous and non-ferrous scrap metals both saw a sharp decline in collection in 2007. Ferrous metal collection fell 22 percent and non-ferrous metal collection fell 44 percent, again when the market prices have been high.

Private drop-off recycling centers grew by 13 in 2007. Curbside recycling collection grew from 189,331 households in 2006 to 253,294 in 2007, a substantial increase. The average garbage disposal fee per ton cost \$29.42 in 2007, compared to \$29.21 in 2006. For more information, check out the 2007 Statewide Solid Waste Management Report at http://www.waste.ky.gov/branches/rla/Statewide+Solid+Waste+Management+Report.htm.

RECYCLE ON THE GO

Where is it hardest to capture recyclables? It's places where people are on the move: at special events, conferences, stadiums, shopping centers, airports, highway rest stops, parks and similar places. The U.S. EPA created an initiative called Recycling on the Go to encourage recycling in public areas, such as those mentioned above. It's part of the Resource Conservation Challenge, an effort to revitalize the nation's goals of waste reduction, reuse and recycling. One of the goals is to achieve a recycling rate of 40 percent by 2011.

Recycling on the Go provides information about setting up recycling programs at various public venues, how to work with vendors to minimize waste, ordinances, making recycling stations visible, where to find volunteers, signs and stickers to download, success stories with photos from around the country and a resource center. To find out more, visit the Web site at www.epa.gov/epaoswer/osw/conserve/onthego/index.htm.

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Visit the Division of Waste Management Web Site at http://www.waste.ky.gov

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MARKETPLACE 8/15/2008

Prices are based on trailer load lots paid by end-users. This guide is for reference only and does not represent an obligation by any buyer to pay these amounts. Prices vary according to location, condition of product and other factors. Prices for handlers and processors will be different from these prices which are quoted for manufacturers. Prices fluctuate daily or weekly, and are based on the second week of the month, unless otherwise noted, and may change.

Paper	\$ per ton	Board and Mill purchase prices, baled, FOB seller's dock. From Aug. 2, Official Board Markets Yellow Sheet, Chicago market.	<u>Previous</u> month	Previous Year
Mixed Paper	80-85		80-85	75-80
Sorted Office	195-205		195-205	175-185
Newsprint #6	90-95		80-85	70-75
Newsprint #8	140-150		125-135	90-100
Sorted White Ledger	320-330		300-310	260-270
Corrugated Containers	80-85		85-90	105-115
Plastics	Cents per lb.	From market sources serving Kentucky, contacted August 12. Baled, FOB seller's dock. Priced as loads available.		
Polyethylene Terephthalate (PET-soda bottles)	18	clear and green (mixed)	17	17
High Density Polyethylene (HDPE-milk jugs) #2	41	natural	37	35
Glass	\$ per ton	From August 8, Waste News, average for truckload quantities, delivered to end-user, Chicago market.		
Clear	25		25	28
Amber	16		16	16
Green	4		4	8
Metals	Cents per lb.	Aluminum from market sources serving Kentucky, contacted Aug. 11-12.		
Aluminum Cans	94	densified, baled truckload, picked up	1.04	86
	\$ per gross ton	Otasta and form market assume a series (Kantush		
	<u>ton</u>	Steel cans from market sources serving Kentucky, contacted Aug. 12. Baled, FOB seller's dock.		
Steel Cans	274	Clean, used densified cans	312	129